Технически характеристики

TANGIT FIX IT

PROPERTIES

- Non-Sticky, Self Fusing, Multipurpose Insulating and Sealing Wrap
- Self fusing tape for fast and temporary repairs, application on wet surfaces is possible.
- Also suitable for insulations or protective wrap.
- UV resistant.
- Applications under pressure up to maximum 90°C.
- Seals instantly, develops maximum strength in 24 hours.
 Pressure resistant up to 4 bar*
- Fused tape is removable residue-free by cutting. Attention: Wrapped tape is under tension!



*Tested on PVC Pipe with a leakage of 2mm diameter with annular application of 12 overlaying wraps.

AREAS OF APPLICATION

For repair, sealing, isolation and assembly of pipes, hoses and conduits for professional and DIY use. Can be used on wet surfaces!

INSTRUCTIONS FOR USE

Preparation:

Application on wet surfaces is possible

Application:

Peal away 5-10cm of the liner, press band end firmly on surface and wrap under strong tension. Depending on intended use, apply annular overlaying (e,g. Pipe repair) or with 2/3 overlap (pressureless, e.g. insulation, protective wrap) Cut tape from roll and finish wrapping by overlapping end over previous layer.

TECHNICAL DATA

Composition	Silicone based sealing wrap
Temperature Resistance	-50°C to +260°C
Consumption	See the table below
Shelf Life	24 Months



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CONSUMPTION

Pipe outer diameter	Number of wraps*	approxnumber of joints (3m spool)
3/4"	12	10
1"	12	8
1½"	12	5
2"	12	4
* These are guide values. Recommended for applications under pressure		

STORAGE

Store unused product in a cool and dry place away from direct sunlight.

HEALTH AND SAFETY

Attention: Wrapped tape is under tension! Be careful when remove by cutting.

Apart from the information given in this technical data sheet, it is also important to observe the relevant guidelines and regulations of various organizations and trade associations as well as the applicable DIN standards. All data given was obtained at an ambient and material temperature of +23°C and 50 % relative humidity unless specified otherwise. Please note that under other climatic conditions hardening can be accelerated or delayed.

The mentioned information above, in particular recommendations for the handling and use of our products, is based on our professional knowledge and experience. As materials and conditions may vary with each intended application and thus are beyond our control, we strongly recommend that in each case sufficient tests are conducted to check the suitability of our products for the intended application method and use. Legal liability cannot be accepted based on the contents of this technical data sheet or any verbal advice given unless there is evidence of willful intent or gross negligence on our part. This technical data sheet supersedes all previous editions.

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